



PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/613,728	
	Filing Date	07-03-2003	
	First Named Inventor	ROBBINS, JEFFREY	
	Art Unit		
	Examiner Name		
Total Number of Pages in This Submission	7+	Attorney Docket Number	CHM02-GN053

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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	INFORMATION DISCLOSURE STATEMENT, INCLUDING FORMS PTO/SB/08A & 08B WITH 10 CITED REFERENCES	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	DAVID A. MANCINO, REG. NO. 39,289 TAFT STETTINIUS & HOLLISTER, LLP	
Signature		
Date	10-01-2003	

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Sharon A. Shelton  
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Applicant : Robbins, Jeffrey  
Serial No. : 10/613,728  
Filed On : July 3, 2003  
Title : A ROBUST, INDUCIBLE CARDIAC PREFERRED EXPRESSION  
SYSTEM FOR TRANSGENESIS  
Examiner :  
Art Unit :  
Docket No. : CHM02-GN053

Commissioner for Patents  
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Dear Sir:

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Pursuant to 37 C.F.R. § 1.97, the Examiner's attention is directed to the references listed on the attached Forms PTO-SB-08A/08B. A copy of each of the listed references is provided.

It is to be understood that the present disclosure of art is in no way intended to be a waiver of any arguments or defenses available to the Applicant under the rules of the U.S. Patent



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**CHM02-GN053**  
**Page 2**

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Respectfully submitted,

David A. Mancino  
Reg. No. 39,289

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	1	of	3
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**Complete if Known**

Application Number	10/613,728
Filing Date	07-03-2003
First Named Inventor	Robbins, Jeffrey
Art Unit	
Examiner Name	
Attorney Docket Number	CHM02-GN053

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

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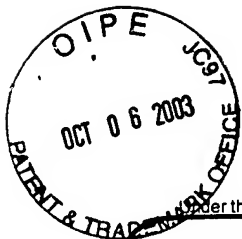
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Application Number	10/613,728
Filing Date	07-03-2003
First Named Inventor	Robbins, Jeffrey
Art Unit	
Examiner Name	
Attorney Docket Number	CHM02-GN053

Sheet 2 of 3

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		ROBBINS ET AL., Mouse Embryonic Stem Cells Express the Cardiac Myosin Heavy Chain Genes during Development in Vitro, The Journal of Biological Chemistry,  [cont'd] Vol. 265, No. 20, July 15, 1990 Issue, pp. 11905-11909, The American Society for Biochemistry and Molecular Biology, Inc., U.S.A., copyright 1990	
		SUBRAMANIAM ET AL., Tissue-specific Regulation of the $\alpha$ -Myosin Heavy Chain Gene Promoter in Transgenic Mice, The Journal of Biological Chemistry,  [cont'd] Vol. 266, No. 36, Dec. 25, 1991 Issue, pp. 24613-24620, The American Society for Biochemistry and Molecular Biology, Inc., U.S.A., copyright 1991	
		SUBRAMANIAM ET AL., Transgenic Analysis of the Thyroid-responsive Elements in the $\alpha$ -Cardiac Myosin Heavy Chain Gene Promoter, The Journal of Biological Chemistry,  [cont'd] Vol. 268, No. 6, February 25, 1993 Issue, pp. 4331-4336, The American Society for Biochemistry and Molecular Biology, Inc., U.S.A., copyright 1993	
		DORN II ET AL., Myosin heavy chain regulation and myocyte contractile depression after LV hypertrophy in aortic-banded mice, Special Communication,  [cont'd] Vol. 0363-6135/94, pp. H400-H405, The American Physiological Society, copyright 1994	
		PALERMO ET AL., Transgenic Remodeling of the Contractile Apparatus in the Mammalian Heart, Circulation Research, 1996; 78:504-509, American Heart Assoc., U.S.A., c 1996	

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		Application Number	10/613,728
		Filing Date	07-03-2003
		First Named Inventor	Robbins, Jeffrey
		Art Unit	
		Examiner Name	
Sheet 3	of 3	Attorney Docket Number	CHM02-GN053

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		SANBE ET AL, Abnormal Cardiac Structure and Function in Mice Expressing Nonphosphorylatable Cardiac Regulatory Myosin Light Chain 2, The Journal of Biological Chemistry,  [cont'd] Vol. 274, No. 30, July 23, 1990 Issue, pp. 21085-21094, The American Society for Biochemistry and Molecular Biology, Inc., U.S.A., copyright 1999	
		SANBE ET AL., Examining the in Vivo Role of the Amino Terminus of the Essential Myosin Light Chain, The Journal of Biological Chemistry, Vol. 276,  [cont'd] No. 35, August 31, 2001 Issue, pp. 32682-32686, The American Society for Biochemistry and Molecular Biology, Inc., U.S.A., copyright 2001	
		JAMES ET AL., Transgenic Rabbits Expressing Mutant Essential Light Chain do not Develop Hypertrophic Cardiomyopathy, J Mol Cell Cardiol 00.1-10 (2002),  [cont'd] Elsevier Science Ltd., U.S.A., copyright 2002	
		SANBE ET AL., Reengineering Inducible Cardiac-Specific Transgenesis With an Attenuated Myosin Heavy Chain Promoter, Circulation Research, 2003;92:609)  [cont'd] American Heart Association, U.S.A., copyright 2003	

Examiner Signature		Date Considered	
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